<u>IN THE CLAIMS</u>:

Please CANCEL claims 11, 13-15, 21, 23, 24, 29, 31, and 32 without prejudice to or disclaimer of their subject matter.

1.	(Previously Presented) A document scanning device comprising:

scanning means for scanning an image on a document;

generating means for generating image data based on the scanned image;

a plurality of transfer paths for transferring the image data from said generating means, each transfer path having an interface circuit;

determination means for determining whether the image data generated by said generation means are binary data per pixel or multilevel data per pixel;

selection means for selecting a transfer path from the plurality of transfer paths based on the determination made by said determination means; and

control means for controlling a scanning operation of said scanning means in accordance with the transfer path selected by said selection means.

2.	(Previously Presented) The document scanning device according to claim 1, wherein said control means controls a scanning speed of said scanning means.

3.	(Original) The document scanning device according to claim 1, further comprising an interface for establishing a connection to an image processing apparatus,

wherein said transfer means transfers the image data to said image processing apparatus via said interface.

4.   (Previously Presented) The document scanning device according to Claim 3, wherein said selection means selects the transfer path in accordance with parameters of said interface.

5.   (Previously Presented) The document scanning device according to Claim 3, wherein said selection means selects the transfer path, based on an instruction received from said image processing apparatus via said interface.

6.   (Currently Amended) An image processing apparatus comprising:

input means for inputting image data;

a plurality of transfer paths for transferring the image data input by said input means, each transfer path having an interface circuit;

determination means for determining whether the image data input by said input means are binary data per pixel or multilevel data per pixel; and

control means for controlling a transfer path from the plurality of transfer paths in accordance with a determination result by said determination means.

7.   (Original) The image processing apparatus according to Claim 6, wherein said input means inputs the image data obtained by scanning an image on a document.

8.   (Previously Presented) The image processing apparatus according to Claim 6, further comprising an interface for establishing a connection to another image processing apparatus,

wherein said transfer means transfers the image data to said another image processing apparatus via said interface.

9.   (Original) The image processing apparatus according to Claim 8, wherein said control means selects the transfer path in accordance with parameters of said interface.

10.   (Original) The image processing apparatus according to Claim 8, wherein said determination means determines, based on an instruction received from said another image processing apparatus received via said interface, whether the image data input by said input means are binary data per pixel or multilevel data per pixel.

11-15. (Cancelled)

16.   (Previously Presented) An image processing apparatus comprising:

a scanner which scans an image on a document and generates image data based on the image;

a plurality of transfer paths for transmitting the image data from said scanner, each transfer path having an interface circuit;

a detector which detects whether the image data obtained from said scanner are binary data per pixel or multilevel data per pixel; and

a controller which controls a transfer path from the plurality of transfer paths, in accordance with a detection result by said detector.

17.   (Original) The image processing apparatus according to Claim 16, wherein said controller controls a scanning speed of said scanner.

18.   (Original) The image processing apparatus according to Claim 16, further comprising an interface for establishing a connection to an image processing apparatus,

wherein said transmitter transmits the image data to said image processing apparatus via said interface.

19.   (Original) The image processing apparatus according to Claim 18, wherein said controller selects the transfer mode in accordance with parameters of said interface.

20.   (Previously Presented) The image processing apparatus according to Claim 18, wherein said controller selects the transfer mode based on an instruction received from said image processing apparatus via said interface.

21-24. (Cancelled)

25.   (Previously Presented) A control method for an image processing apparatus, comprising the steps of:

inputting image data;

transferring the image data input in said inputting step via a plurality of transfer paths, each transfer path having an interface circuit;

determining whether the image data input in said inputting step are binary data per pixel or multilevel data per pixel; and

controlling a transfer path from the plurality of transfer paths in accordance with a determination result obtained in said determining step.

26.   (Original) The control method according to Claim 25, wherein said controlling step controls an inputting speed of said inputting step.

27.   (Previously Presented) The control method according to Claim 25, further comprising an interfacing step for establishing a connection to an image processing apparatus,

wherein said transferring step transfers the image data to the image processing apparatus during said interfacing step.

28.   (Original) The control method according to Claim 25, wherein said controlling step selects the transfer mode in accordance with parameters of said interfacing step.

29-32. (Cancelled)

33. (Previously Presented) A computer-readable program for controlling a scanner, said computer-readable program stored in a medium, said computer-readable program comprising the steps of:

inputting image data;

transferring the image data input in the inputting step, via a plurality of transfer paths, each transfer path having an interface circuit;

determining whether the image data input in the inputting step are binary data per pixel or multilevel data per pixel; and

controlling a transfer path from the plurality of transfer paths in accordance with a determination result obtained in the determining step.

34. (Previously Presented) The computer-readable program according to Claim 33, wherein the controlling step controls an inputting speed of the inputting step.

35. (Previously Presented) The computer-readable program according to Claim 33, further comprising an interfacing step for establishing a connection to an image processing apparatus,

wherein the transferring step transfers the image data to the image processing apparatus during the interfacing step.

36. (Previously Presented) The computer-readable program according to Claim 33, wherein the controlling step selects a transfer mode in accordance with parameters of the interfacing step.